

**TRACE BLANKING ACCESSORY****COLOR FILTER BAR ASSEMBLY****TRACE CALIBRATION SCALE****FEATURES**

Installation of all units can be accomplished in a matter of minutes with the aid of a single screwdriver.

Trace Blanking Accessory and Filter Bar Assemblies are precision made of non-magnetic metals.

Individual blanking slides are spring loaded to prevent movement into the blanking position when subjected to vibrations.

Filter Bar Assemblies attach without disturbing galvanometer positions or calibrations.

Clip-on Trace Calibration Scale provides quick and accurate trace positioning at the point of recording.

All units specifically developed for and tested on CEC recording oscillographs.

DESCRIPTION

Consolidated's Trace Blanking Accessory and Trace Calibration Scale reduce the set-up and calibration time of galvanometers for oscillograph users by as much as 50 percent. In a 36 or 50 channel oscillograph, galvanometer traces can be a "hodge-podge" of spots on the viewing screen during calibration. The Trace Blanking Accessory permits the oscillograph operator to blank out all but the trace desired for calibration. The Trace Calibration Scale provides a visual display of the traces, precisely at the point of recording on the photo-sensitive paper. No trial runs are required to assure proper alignment and/or positioning of traces.

Should a test require less than the full complement of galvanometers in the instrument, unneeded traces are simply blanked out. There is no need to replace the unwanted galvanometer with a dummy unit or to swing the trace off-screen, disrupting previous positioning and calibration.

Color Filter Bar Assemblies

When recording on Consolidated's Datacolor 88 Color Oscillograph Recording Paper, each Trace Blanking Accessory will accept two Color Filter Bar Assemblies. These assemblies are fitted with the color filters required to produce tones (hues) of red and cyan traces on the processed record. The Color Filter Bar Assemblies attach to the frame of the Trace Blanking Accessory, eliminating the necessity of disturbing installed galvanometers.

ORDERING INFORMATION: Part Numbers

Oscillograph	Trace Blanking Accessory M119-36	Filter Bar Assy.		Trace Calibra- tion Scale
		Left	Right	
CEC Type 5-119P4-36/36V	217258	217259	217260	217261

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